

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|------------------------|------------------|---------|------------------|
| S2 | 3 | ("2003082321") or ("5358876") or ("6455620") or ("4947339").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/09/13 15:27 |
| S3 | 3 | ("2003082321") or ("5358876") or ("6455620") or ("4947339").PN. | US-PGPUB; USPAT | OR | OFF | 2007/09/13 15:27 |
| S4 | 321 | kennedy thomas.in. | US-PGPUB; USPAT | ADJ | ON | 2007/11/20 11:05 |
| S5 | 2 | S4 and osi | US-PGPUB; USPAT | ADJ | ON | 2007/09/13 15:27 |
| S7 | 0 | rieblinger klaus.in. | US-PGPUB; USPAT | ADJ | ON | 2007/09/13 15:29 |
| S8 | 2 | rieblinger klaus.in. | US-PGPUB; USPAT | ADJ | ON | 2007/09/13 15:30 |
| S9 | 1 | hubensteiner thomas.in. | US-PGPUB; USPAT | ADJ | ON | 2007/09/13 15:30 |
| S10 | 1 | wanner thomas.in. | US-PGPUB; USPAT | ADJ | ON | 2007/09/13 15:30 |
| S11 | 3 | ("20030082321") or ("5358876") or ("6455620") or ("4947339").PN. | USPAT; USOCR | OR | OFF | 2007/09/13 15:37 |
| S12 | 0 | ("20030082321").PN. | USPAT; USOCR | OR | OFF | 2007/09/13 15:38 |
| S13 | 1 | ("20030082321").PN. | US-PGPUB; USPAT | OR | OFF | 2007/09/17 12:19 |
| S14 | 3 | ("2003082321") or ("5358876") or ("6455620") or ("4947339") or ("2004086749").PN. | USPAT; USOCR | OR | OFF | 2007/09/17 12:16 |
| S15 | 3 | ("20030082321") or ("5358876") or ("6455620") or ("4947339") or ("2004086749").PN. | USPAT; USOCR | OR | OFF | 2007/09/17 12:16 |
| S16 | 1 | rodler norbert.in. | US-PGPUB; USPAT | ADJ | ON | 2007/09/17 12:19 |
| S17 | 1 | rodler norbert.in. | US-PGPUB; USPAT | ADJ | ON | 2007/09/17 12:19 |
| S18 | 0 | ("2003082321").PN. | USPAT; USOCR | OR | OFF | 2007/09/24 13:54 |

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|-----|-------|--|---------------------------|-----|-----|---------------------|
| S19 | 0 | ("20030082321").PN. | USPAT; USOCR | OR | OFF | 2007/09/24 14:11 |
| S20 | 0 | ("20030082321").PN. | USPAT; USOCR | OR | OFF | 2007/09/24 13:55 |
| S21 | 25 | kennedy thomas d.in. | US-PGPUB; USPAT | ADJ | ON | 2007/09/24 14:10 |
| S22 | 1 | ("20030082321").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/09/24 14:11 |
| S23 | 3 | ("("2003082321") or ("5358876") or ("6455620") or ("4947339")).PN. | USPAT; USOCR | OR | OFF | 2007/09/24 14:21 |
| S24 | 36372 | "436".clas. | US-PGPUB; USPAT | ADJ | ON | 2007/11/20 11:05 |
| S25 | 50 | S24 and osi | US-PGPUB; USPAT | ADJ | ON | 2007/11/20 11:05 |
| S26 | 2470 | S24 and oxygen and sensor | US-PGPUB; USPAT | ADJ | ON | 2007/11/20 11:05 |
| S27 | 7845 | S24 and oxygen | US-PGPUB; USPAT | ADJ | ON | 2007/11/20 11:05 |
| S28 | 3914 | S27 and (sensor or indicator) | US-PGPUB; USPAT | ADJ | ON | 2007/11/20 11:05 |
| S29 | 1131 | S28 and uv | US-PGPUB; USPAT | ADJ | ON | 2007/11/20 11:05 |
| S30 | 1010 | S29 and @py<= "2006" | US-PGPUB; USPAT | ADJ | ON | 2007/11/20 11:06 |
| S31 | 1010 | S30 and @ay<= "2006" | US-PGPUB; USPAT | ADJ | ON | 2007/11/20 11:06 |
| S32 | 582 | S31 and (color or colour) | US-PGPUB; USPAT | ADJ | ON | 2007/11/20 11:06 |
| S33 | 158 | S32 and circuit | US-PGPUB; USPAT | ADJ | ON | 2007/11/20 11:06 |
| S34 | 290 | S32 and (microprocessor or computer or processor) | US-PGPUB; USPAT | ADJ | ON | 2007/11/20 11:07 |
| S35 | 48 | S34 and (moisture or humidifier or dehumidifier) | US-PGPUB; USPAT | ADJ | ON | 2007/11/20 11:07 |
| S36 | 1 | "5358876".pn. | US-PGPUB; USPAT | ADJ | ON | 2007/11/20 11:07 |
| S37 | 14 | ("4169811" "4357616" "4524015" "4526752" "4856650" "5039491" "5043285" "5047350" "5094959" "5096813" "5124130").PN. OR ("5358876").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/11/20 11:07 |
| S38 | 1 | "4947339".pn. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/11/20 11:08 |

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|-----|-------|--|------------------------|-----|----|------------------|
| S39 | 21 | ("3313157" "3740320" "3942792" "4335438" "4384925" "4520654" "4638444" "4744037" "4766550").PN. OR ("4947339").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/11/20 11:08 |
| S40 | 0 | (S37 or S39) and osi | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/11/20 11:08 |
| S41 | 0 | S37 and osi | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/11/20 11:08 |
| S42 | 0 | S39 and osi | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/11/20 11:08 |
| S43 | 0 | (S37 oar S39) and oxygen | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/11/20 11:09 |
| S44 | 14 | S37 and oxygen | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/11/20 11:09 |
| S45 | 13 | S39 and oxygen | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/11/20 11:09 |
| S46 | 11 | S44 and (indicator or analyzer or sensor) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/11/20 11:09 |
| S47 | 11 | S45 and (indicator or analyzer or sensor) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/11/20 11:09 |
| S48 | 2 | S46 and 436/127.ccls. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/11/20 11:10 |
| S49 | 0 | S47 and 436/127.ccls. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/11/20 11:10 |
| S50 | 9 | S46 and 436/136.ccls. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/11/20 11:11 |
| S51 | 0 | S47 and 436/136.ccls. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/11/20 11:11 |
| S52 | 5968 | soi | DERWENT | ADJ | ON | 2007/11/20 11:11 |
| S53 | 1766 | osi | DERWENT | ADJ | ON | 2007/11/20 11:11 |
| S54 | 28 | S53 and (sensor or detector or analyzer or indicator) | DERWENT | ADJ | ON | 2007/11/20 11:11 |
| S55 | 0 | oxygen and (sensor or detector or analyzer or indicator) | DERWENT | ADJ | ON | 2007/11/20 11:11 |
| S56 | 17873 | oxygen and (sensor or detector or analyzer or indicator) | DERWENT | ADJ | ON | 2007/11/20 11:12 |
| S57 | 348 | S56 and color | DERWENT | ADJ | ON | 2007/11/20 11:12 |
| S58 | 334 | S56 and (humidifier or dehumidifier or moisture) | DERWENT | ADJ | ON | 2007/11/20 11:12 |
| S59 | 19 | S58 and @py<="2006" and @ay,="2006" | DERWENT | ADJ | ON | 2007/11/20 11:12 |

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|-----|-----|--|------------------------|-----|-----|------------------|
| S60 | 288 | S58 and @py<="2006" and @ay<="2006" | DERWENT | ADJ | ON | 2007/11/20 11:12 |
| S61 | 12 | S60 and housing | DERWENT | ADJ | ON | 2007/11/20 11:13 |
| S62 | 0 | ("70191524").PN. | US-PGPUB; USPAT | OR | OFF | 2008/06/11 15:58 |
| S63 | 1 | ("6660067").PN. | US-PGPUB; USPAT | OR | OFF | 2008/06/11 16:07 |
| S64 | 1 | ("5143763").PN. | US-PGPUB; USPAT | OR | OFF | 2008/06/11 16:08 |
| S65 | 352 | oxygen scavenger and indicator | US-PGPUB; USPAT | ADJ | ON | 2008/06/11 16:09 |
| S66 | 119 | S65 and pump | US-PGPUB; USPAT | ADJ | ON | 2008/06/11 16:10 |
| S67 | 3 | (("2003082321") or ("5358876") or ("6455620") or ("4947339")).PN. | US-PGPUB; USPAT | OR | OFF | 2008/06/11 16:13 |
| S68 | 1 | ("20060147340").PN. | US-PGPUB; USPAT | OR | OFF | 2008/06/11 16:16 |
| S69 | 0 | oxygen scavenger indicator | US-PGPUB; USPAT | ADJ | ON | 2008/06/11 16:24 |
| S70 | 3 | oxygen scavenger device | US-PGPUB; USPAT | ADJ | ON | 2008/06/11 16:24 |
| S71 | 1 | OSI material | DERWENT | ADJ | ON | 2008/06/20 08:41 |
| S72 | 1 | OSI material | US-PGPUB; USPAT | ADJ | ON | 2008/06/20 08:42 |
| S73 | 712 | oxygen scavenger with material | US-PGPUB; USPAT | ADJ | ON | 2008/06/20 08:42 |
| S74 | 6 | S73 with cell | US-PGPUB; USPAT | ADJ | ON | 2008/06/20 08:42 |
| S75 | 1 | ("20020068017").PN. | US-PGPUB; USPAT | OR | OFF | 2008/06/20 09:14 |
| S76 | 7 | cell with uv with wavelength with oxygen | US-PGPUB; USPAT | ADJ | ON | 2008/06/20 09:17 |
| S77 | 2 | naatz ulf.in. | US-PGPUB; USPAT | ADJ | ON | 2008/06/20 09:39 |
| S78 | 5 | ("4626413" "5459075" "5473162" "6007777" "6114700").PN. OR ("6793889").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/06/20 09:40 |
| S79 | 0 | S78 and UW | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/06/20 09:40 |
| S80 | 3 | S78 and UV | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/06/20 09:40 |
| S81 | 2 | S80 and cell | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/06/20 09:41 |

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|------|-----|--|---------------------------|-----|-----|---------------------|
| S82 | 1 | ("20020108870").PN. | US-PGPUB; USPAT | OR | OFF | 2008/10/12 16:34 |
| S83 | 1 | JP-2003130841-\$..DID. | DERWENT | ADJ | ON | 2008/10/12 16:35 |
| S84 | 1 | ("6758962").PN. | US-PGPUB; USPAT | OR | OFF | 2008/10/12 16:39 |
| S85 | 1 | ("20040074773").PN. | US-PGPUB; USPAT | OR | OFF | 2008/10/12 16:43 |
| S86 | 1 | ("6279377").PN. | US-PGPUB; USPAT | OR | OFF | 2008/10/12 17:19 |
| S87 | 1 | WO-9819154-\$..DID. | DERWENT | ADJ | ON | 2008/10/12 17:27 |
| S88 | 1 | JP-08193972-\$..DID. | DERWENT | ADJ | ON | 2008/10/12 17:29 |
| S89 | 1 | ((("2002006801") or (("20030183801"))).PN. | US-PGPUB; USPAT | OR | OFF | 2008/10/12 17:50 |
| S90 | 2 | ((("20020068017") or (("20030183801"))).PN. | US-PGPUB; USPAT | OR | OFF | 2008/10/12 17:51 |
| S91 | 2 | ((("20020068017") or (("20030183801"))).PN. | US-PGPUB; USPAT | OR | OFF | 2008/12/04 11:45 |
| S92 | 2 | naatz ulf.in. | US-PGPUB; USPAT | ADJ | ON | 2008/12/04 11:56 |
| S93 | 5 | ("4626413" "5459075" "5473162" "6007777" "6114700").PN. OR (("6793889").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/04 11:57 |
| S94 | 1 | ("20050173265").PN. | US-PGPUB; USPAT | OR | OFF | 2008/12/04 12:03 |
| S95 | 1 | ("20040074773").PN. | US-PGPUB; USPAT | OR | OFF | 2008/12/04 12:05 |
| S96 | 3 | ((("4432226") or (("5676133") or (("5549804"))).PN. | US-PGPUB; USPAT | OR | OFF | 2008/12/04 12:36 |
| S97 | 1 | ("7056482").PN. | US-PGPUB; USPAT | OR | OFF | 2008/12/04 12:50 |
| S98 | 1 | ("5496461").PN. | US-PGPUB; USPAT | OR | OFF | 2008/12/04 12:55 |
| S99 | 1 | ("5176849").PN. | US-PGPUB; USPAT | OR | OFF | 2008/12/04 13:00 |
| S100 | 26 | ("4067690" "4350606" "4689201" "4847001" "5091108" "5094814"). PN. OR ("5176849").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/04 13:01 |
| S101 | 3 | "5549804" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/04 13:06 |
| S102 | 926 | oxygen and scavenger and circuit and pump and gas | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/04 13:07 |

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|------|------|--|------------------------|-----|-----|------------------|
| S103 | 480 | S102 and @py<="2004" and @ay<="2004" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/04 13:07 |
| S104 | 293 | S103 and valve | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/04 13:07 |
| S105 | 7 | S104 and "436".clas. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/04 13:08 |
| S106 | 3 | (("2003082321") or ("5358876") or ("6455620") or ("4947339")).PN. | US-PGPUB; USPAT | OR | OFF | 2008/12/04 13:31 |
| S107 | 22 | ("3313157" "3740320" "3942792" "4335438" "4384925" "4520654" "4638444" "4744037" "4766550").PN. OR ("4947339").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/04 13:31 |
| S108 | 27 | ("3740320").URPN. | USPAT | ADJ | ON | 2008/12/04 14:52 |
| S109 | 1 | ("6758962").PN. | US-PGPUB; USPAT | OR | OFF | 2008/12/04 15:15 |
| S110 | 1 | ("20020108870").PN. | US-PGPUB; USPAT | OR | OFF | 2008/12/04 15:19 |
| S111 | 1 | ("6279377").PN. | US-PGPUB; USPAT | OR | OFF | 2008/12/04 15:21 |
| S112 | 1 | ("6453724").PN. | US-PGPUB; USPAT | OR | OFF | 2008/12/04 15:23 |
| S113 | 1 | ("5547552").PN. | US-PGPUB; USPAT | OR | OFF | 2008/12/04 15:26 |
| S114 | 3 | (("4769124") or ("4601809") or ("4724815")).PN. | US-PGPUB; USPAT | OR | OFF | 2008/12/04 15:31 |
| S115 | 2 | (("5034112") or ("4698209")).PN. | US-PGPUB; USPAT | OR | OFF | 2008/12/04 15:33 |
| S116 | 6085 | oxygen with circuit and concentration | US-PGPUB; USPAT | ADJ | ON | 2008/12/04 15:40 |
| S117 | 2356 | S116 and pump | US-PGPUB; USPAT | ADJ | ON | 2008/12/04 15:40 |
| S118 | 1416 | S117 and valve | US-PGPUB; USPAT | ADJ | ON | 2008/12/04 15:40 |
| S119 | 63 | S118 and (four with valve) | US-PGPUB; USPAT | ADJ | ON | 2008/12/04 15:40 |
| S120 | 1 | ("5906672").PN. | US-PGPUB; USPAT | OR | OFF | 2008/12/05 14:40 |

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|------|-------|--|------------------------|-----|----|------------------|
| S121 | 59 | ("2944627" "3142547" "3280536" "3313091" "4222750" "4247311" "4259548" "4263018" "4336590" "4449990" "4459266" "4472177" "4516424" "4561287" "4576616" "4627860" "4648888" "4687013" "4822384" "4857086" "5071453" "5247826" "5340381" "5407465" "5469372" "5474595" "5486226" "5490871" "5529607" "5531807" "5593478" "5627323"). PN. OR ("5906672").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/05 14:40 |
| S122 | 40 | S121 and @py<= "2004" and @ay<= "2004" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/05 14:40 |
| S123 | 0 | S122 and radiation and uv | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/05 14:41 |
| S124 | 4 | S122 and radiation | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/05 14:41 |
| S125 | 3 | S122 and color | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/05 14:43 |
| S126 | 20249 | "95".clas. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/05 14:52 |
| S127 | 9599 | S126 and @py<= "2004" and @ay<= "2004" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/05 14:52 |
| S128 | 59 | S127 and oxygen and radiation and uv | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/05 14:52 |
| S129 | 4 | S128 and measure and color | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/05 14:52 |
| S130 | 138 | sieve with transparent | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/05 15:06 |
| S131 | 22 | S130 and oxygen | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/05 15:07 |
| S132 | 12 | S131 and @py<= "2004" and @ay<= "2004" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/05 15:07 |
| S133 | 1 | S132 and radiation | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/05 15:08 |
| S134 | 5 | S132 and color | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/05 15:29 |
| S135 | 138 | sieve with transparent | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/05 15:32 |
| S136 | 23 | S135 and radiation | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/05 15:33 |
| S137 | 13 | S136 and @py<= "2004" and @ay<= "2004" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/05 15:33 |

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| S138 | 1 | S137 and oxygen | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/05 15:33 |
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12/5/2008 3:47:37 PM

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